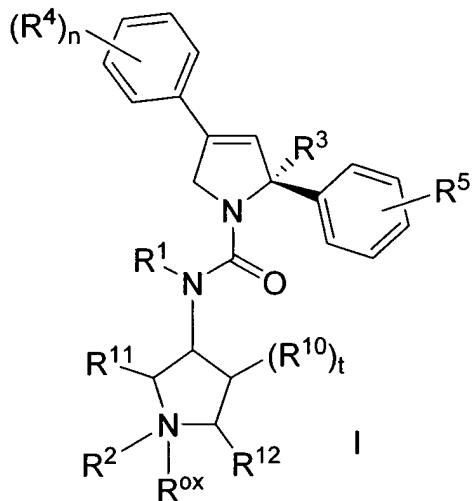


IN THE CLAIMS:

1. (Currently Amended) A compound of Formula I:



or a pharmaceutically acceptable salt or stereoisomer thereof,
wherein:

a is 0 or 1;

b is 0 or 1;

m is 0, 1, or 2;

n is 0, 1, 2 or 3;

r is 0 or 1;

s is 0 or 1;

t is 0, 1 or 2;

R¹ and R² are independently selected from: H; or (C₁-C₆)alkyl, aryl, heterocyclic and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷;

R³ is selected from:

- 1) hydrogen;
- 2) C₁-C₁₀ alkyl;
- 3) C₁-C₁₀ alkyl-O-R^d;
- 4) C₂-C₁₀ alkenyl-O-R^d;

- 5) $\text{C}_2\text{-C}_{10}\text{-alkynyl-O-R}^4$;
- 6) $(\text{C}_1\text{-C}_6\text{-alkylene})_n\text{C}_3\text{-C}_8\text{-cycloalkyl-O-R}^4$;
- 7) $\text{C}_1\text{-C}_{10}\text{-alkyl}(\text{C}=\text{O})_b\text{NRE}_b\text{RE}^2$;
- 8) $\text{C}_2\text{-C}_{10}\text{-alkenyl}(\text{C}=\text{O})_b\text{NRE}_b\text{RE}^2$;
- 9) $\text{C}_2\text{-C}_{10}\text{-alkynyl}(\text{C}=\text{O})_b\text{NRE}_b\text{RE}^2$;
- 10) $(\text{C}_1\text{-C}_6\text{-alkylene})_n\text{C}_3\text{-C}_8\text{-cycloalkyl}(\text{C}=\text{O})_b\text{NRE}_b\text{RE}^2$;
- 11) $\text{C}_1\text{-C}_{10}\text{-alkyl-S(O)}_m\text{-R}^4$;
- 12) $\text{C}_2\text{-C}_{10}\text{-alkenyl-S(O)}_m\text{-R}^4$;
- 13) $\text{C}_2\text{-C}_{10}\text{-alkynyl-S(O)}_m\text{-R}^4$;
- 14) $(\text{C}_1\text{-C}_6\text{-alkylene})_n\text{C}_3\text{-C}_8\text{-cycloalkyl-S(O)}_m\text{-R}^4$;

said alkyl, alkenyl, alkynyl and cycloalkyl are optionally substituted with one or more substituents selected from R^6 ;

R^4 is independently selected from:

- 1) $(\text{C}=\text{O})_a\text{O}_b\text{C}_1\text{-C}_{10}\text{-alkyl}$;
- 2) $(\text{C}=\text{O})_a\text{O}_b\text{aryl}$;
- 3) CO_2H ;
- 4) halo;
- 5) CN ;
- 6) OH ;
- 7) $\text{O}_b\text{C}_1\text{-C}_6\text{-perfluoroalkyl}$;
- 8) $\text{O}_a(\text{C}=\text{O})_b\text{NR}^8\text{R}^9$;
- 9) $\text{S(O)}_m\text{R}^a$;
- 10) $\text{S(O)}_2\text{NR}^8\text{R}^9$;

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^7 ;

R^5 is selected from:

- 1) hydrogen;
- 2) $(\text{C}=\text{O})_a\text{O}_b\text{C}_1\text{-C}_{10}\text{-alkyl}$;
- 3) $(\text{C}=\text{O})_a\text{O}_b\text{aryl}$;
- 4) CO_2H ;
- 5) halo;
- 6) CN ;

- 7) OH ,
- 8) $\text{O}_b\text{C}_1\text{C}_6$ perfluoroalkyl,
- 9) $\text{O}_a(\text{C}=\text{O})_b\text{NR}^8\text{R}^9$;
- 10) $\text{S}(\text{O})_m\text{R}^a$,
- 11) $\text{S}(\text{O})_2\text{NR}^8\text{R}^9$,

~~said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R⁷;~~

~~R⁶ is independently selected from:~~

- 1) $(\text{C}=\text{O})_a\text{O}_b\text{C}_1\text{C}_{10}$ alkyl,
- 2) $(\text{C}=\text{O})_a\text{O}_b$ aryl,
- 3) C_2C_{10} alkenyl,
- 4) C_2C_{10} alkynyl,
- 5) $(\text{C}=\text{O})_a\text{O}_b$ heterocyclyl,
- 6) CO_2H ,
- 7) halo ,
- 8) CN ,
- 9) OH ,
- 10) $\text{O}_b\text{C}_1\text{C}_6$ perfluoroalkyl,
- 11) $\text{O}_a(\text{C}=\text{O})_b\text{NR}^8\text{R}^9$;
- 12) $\text{S}(\text{O})_m\text{R}^a$,
- 13) $\text{S}(\text{O})_2\text{NR}^8\text{R}^9$,
- 14) oxo ,
- 15) CHO ,
- 16) $(\text{N}=\text{O})\text{R}^8\text{R}^9$, or
- 17) $(\text{C}=\text{O})_a\text{O}_b\text{C}_3\text{C}_8$ cycloalkyl,

~~said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R⁷;~~

~~R⁷ is selected from:~~

- 1) $(\text{C}=\text{O})_r\text{O}_s(\text{C}_1\text{C}_{10})$ alkyl,
- 2) $\text{O}_r(\text{C}_1\text{C}_3)$ perfluoroalkyl,
- 3) oxo ,
- 4) OH ,

- 5) — halo,
- 6) — CN,
- 7) — (C₂-C₁₀)alkenyl,
- 8) — (C₂-C₁₀)alkynyl,
- 9) — (C=O)₁O₅(C₃-C₆)cycloalkyl,
- 10) — (C=O)₁O₅(C₀-C₆)alkylene-aryl,
- 11) — (C=O)₁O₅(C₀-C₆)alkylene-heteroeycetyl,
- 12) — (C=O)₁O₅(C₀-C₆)alkylene-N(R^b)₂,
- 13) — C(O)R^a,
- 14) — (C₀-C₆)alkylene-CO₂R^a,
- 15) — C(O)H,
- 16) — (C₀-C₆)alkylene-CO₂H, and
- 17) — C(O)N(R^b)₂,
- 18) — S(O)_mR^a, and
- 19) — S(O)₂N(R^b)₂;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heteroeycetyl is optionally substituted with up to three substituents selected from R^b, OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆-alkyl, exo, NO₂ and N(R^b)₂;

R⁸ and R⁹ are independently selected from:

- 1) — H,
- 2) — (C=O)O_bC₁-C₁₀-alkyl,
- 3) — (C=O)O_bC₃-C₈-cycloalkyl,
- 4) — (C=O)O_baryl,
- 5) — (C=O)O_bheteroeycetyl,
- 6) — C₁-C₁₀-alkyl,
- 7) — aryl,
- 8) — C₂-C₁₀-alkenyl,
- 9) — C₂-C₁₀-alkynyl,
- 10) — heteroeycetyl,
- 11) — C₃-C₈-cycloalkyl,
- 12) — SO₂R^a, and
- 13) — (C=O)NR^b₂,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from R⁷; or

R⁸ and R⁹ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;

R¹⁰ is selected from: F and -CH₂F;

R¹¹ and R¹² are independently selected from: H and -CH₂F;

R^{ox} is absent or is oxo;

R^a is independently selected from: (C₁-C₆)alkyl, (C₃-C₆)cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R⁷;

R^b is independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NReRe² or S(O)₂R^a, optionally substituted with one, two or three substituents selected from R⁷;

R^e and R^{e²} are independently selected from: H, (C₁-C₆)alkyl, aryl, NH₂, OH, OR^a, (C₁-C₆)alkyl-OH, (C₁-C₆)alkyl-O-(C₁-C₆)alkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NReRe², S(O)₂R^a and (C₁-C₆)alkyl-N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷; or

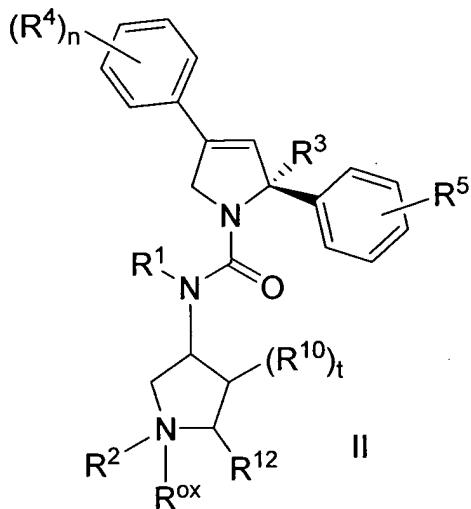
R^e and R^{e²} can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;

R^d is selected from: H, and (C₁-C₆)alkyl, (C₂-C₆)alkyl-OH, (C₁-C₆)alkyl-O-(C₁-C₆)alkyl and (C₁-C₆)alkyl-N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷;

~~Re and Re² are independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷; or~~

~~Re and Re² can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷.~~

2. (Currently Amended) The compound according to Claim 1 of Formula II:



or a pharmaceutically acceptable salt or stereoisomer thereof,

wherein:

a is 0 or 1;

b is 0 or 1;

m is 0, 1, or 2;

n is 0, 1, 2 or 3;

r is 0 or 1;

s is 0 or 1;

t is 0 or 1;

R^1 and R^2 are independently selected from: H, and (C₁-C₆)alkyl, aryl, heterocyclyl and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R^7 ;

R^3 is selected from:

- 1) hydrogen;
- 2) C₁-C₁₀ alkyl;
- 3) C₁-C₁₀ alkyl-O-R^d,
- 4) C₂-C₁₀ alkenyl-O-R^d,
- 5) C₂-C₁₀ alkynyl-O-R^d,
- 6) (C₁-C₆-alkylene)_nC₃-C₈ cycloalkyl-O-R^d,
- 7) C₁-C₁₀ alkyl(C=O)_bNR^eRE⁻,
- 8) C₂-C₁₀ alkenyl(C=O)_bNR^eRE⁻,
- 9) C₂-C₁₀ alkynyl(C=O)_bNR^eRE⁻,
- 10) (C₁-C₆-alkylene)_nC₃-C₈ cycloalkyl(C=O)_bNR^eRE⁻,
- 11) C₁-C₁₀ alkyl-S(O)_m-R^d,
- 12) C₂-C₁₀ alkenyl-S(O)_m-R^d,
- 13) C₂-C₁₀ alkynyl-S(O)_m-R^d,
- 14) (C₁-C₆-alkylene)_nC₃-C₈ cycloalkyl-S(O)_m-R^d,

said alkyl, alkenyl, alkynyl and cycloalkyl are optionally substituted with one or more substituents selected from R^6 ;

R^4 is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) CO₂H,
- 4) halo;
- 5) CN,
- 6) OH,
- 7) O_bC₁-C₆ perfluoroalkyl,
- 8) O_a(C=O)_bNR⁸R⁹,
- 9) S(O)_mR^a,
- 10) S(O)₂NR⁸R⁹,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl and cycloalkyl optionally substituted with one, two or three substituents selected from R^7 ;

R^5 is selected from:

- 1) hydrogen;
- 2) $(C=O)_aO_bC_1-C_{10}$ alkyl;
- 3) $(C=O)_aO_b$ aryl;
- 4) CO_2H ;
- 5) halo;
- 6) CN ;
- 7) OH ;
- 8) $O_bC_1-C_6$ perfluoroalkyl;
- 9) $O_a(C=O)_bNR^8R^9$;
- 10) $S(O)_mR^a$;
- 11) $S(O)_2NR^8R^9$;

said alkyl, aryl, alkenyl, alkynyl, heteroeyethyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^7 ;

R^6 is independently selected from:

- 1) $(C=O)_aO_bC_1-C_{10}$ alkyl;
- 2) $(C=O)_aO_b$ aryl;
- 3) C_2-C_{10} alkenyl;
- 4) C_2-C_{10} alkynyl;
- 5) $(C=O)_aO_b$ heteroeyethyl;
- 6) CO_2H ;
- 7) halo;
- 8) CN ;
- 9) OH ;
- 10) $O_bC_1-C_6$ perfluoroalkyl;
- 11) $O_a(C=O)_bNR^8R^9$;
- 12) $S(O)_mR^a$;
- 13) $S(O)_2NR^8R^9$;
- 14) oxo;
- 15) CHO ;
- 16) $(N=O)R^8R^9$, or
- 17) $(C=O)_aO_bC_3-C_8$ cycloalkyl;

~~said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl~~ optionally substituted with one, two or three substituents selected from R^7 ;

R^7 is selected from:

- 1) $(C=O)_pO_s(C_1-C_{10})$ alkyl,
- 2) $O_p(C_1-C_3)$ perfluoroalkyl,
- 3) exo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C_2-C_{10}) alkenyl,
- 8) (C_2-C_{10}) alkynyl,
- 9) $(C=O)_pO_s(C_3-C_6)$ cycloalkyl,
- 10) $(C=O)_pO_s(C_0-C_6)$ alkylene aryl,
- 11) $(C=O)_pO_s(C_0-C_6)$ alkylene heterocyclyl,
- 12) $(C=O)_pO_s(C_0-C_6)$ alkylene $N(R^b)_2$,
- 13) $C(O)R^a$,
- 14) (C_0-C_6) alkylene CO_2R^a ,
- 15) $C(O)H$,
- 16) (C_0-C_6) alkylene CO_2H , and
- 17) $C(O)N(R^b)_2$,
- 18) $S(O)_mR^a$, and
- 19) $S(O)_2N(R^b)_2$;

~~said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heterocyclyl~~ is optionally substituted with up to three substituents selected from R^b , OH, (C_1-C_6) alkoxy, halogen, CO_2H , CN, $O(C=O)C_1-C_6$ alkyl, exo, NO_2 and $N(R^b)_2$;

R^8 and R^9 are independently selected from:

- 1) H,
- 2) $(C=O)O_bC_1-C_{10}$ alkyl,
- 3) $(C=O)O_bC_3-C_8$ cycloalkyl,
- 4) $(C=O)O_b$ aryl,
- 5) $(C=O)O_b$ heterocyclyl,
- 6) C_1-C_{10} alkyl,
- 7) aryl,

- 8) C_2-C_{10} alkenyl,
- 9) C_2-C_{10} alkynyl,
- 10) heterocycliclyl,
- 11) C_3-C_8 cycloalkyl,
- 12) SO_2R^a , and
- 13) $(C=O)NR^b_2$;

said alkyl, cycloalkyl, aryl, heterocycliclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from R^7 , or

~~R⁸ and R⁹ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;~~

R^{10} is selected from: F and $-CH_2F$;

R^{12} is selected from: H and $-CH_2F$, provided that when t is 1, R^{12} is H;

R^{ox} is absent or is oxo;

~~R^a is independently selected from: (C_1-C_6) alkyl, (C_3-C_6) cycloalkyl, aryl, or heterocycliclyl, optionally substituted with one, two or three substituents selected from R⁷;~~

~~R^b is independently selected from: H, (C_1-C_6) alkyl, aryl, heterocycliclyl, (C_3-C_6) cycloalkyl, $(C=O)OC_1-C_6$ alkyl, $(C=O)C_1-C_6$ alkyl, $(C=O)aryl$, $(C=O)heterocycliclyl$, $(C=O)NR^eR^{e'}$ or $S(O)_2R^a$, optionally substituted with one, two or three substituents selected from R⁷;~~

~~R^e and R^{e'} are independently selected from: H, (C_1-C_6) alkyl, aryl, NH_2 , OH, OR^a, (C_1-C_6) alkyl-OH, (C_1-C_6) alkyl-O- (C_1-C_6) alkyl, $(C=O)OC_1-C_6$ alkyl, $(C=O)C_1-C_6$ alkyl, $(C=O)aryl$, $(C=O)heterocycliclyl$, $(C=O)NR^eR^{e'}$, $S(O)_2R^a$ and (C_1-C_6) alkyl-N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷; or~~

~~R^e and R^{e'} can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen,~~

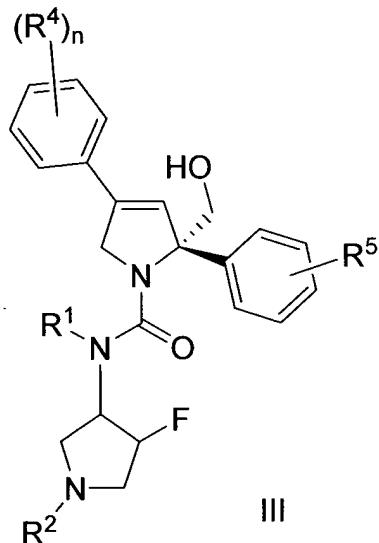
one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;

R^d is selected from: H, and (C₁-C₆)alkyl, -(C₂-C₆)alkyl-OH, -(C₁-C₆)alkyl-O-(C₁-C₆)alkyl and -(C₁-C₆)alkyl-N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷;

R^6 and $R^{6'}$ are independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclic and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷; or

~~Re and Re'~~ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷.

3. (Currently Amended) The compound according to Claim 2 of Formula III:



or a pharmaceutically acceptable salt or stereoisomer thereof,

wherein:

~~a is 0 or 1;~~

~~b is 0 or 1;~~

m is 0, 1, or 2;

n is 0, 1 or 2;

r is 0 or 1;

s is 0 or 1;

R¹ and R² are independently selected from: H, and (C₁-C₆)alkyl, aryl and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷;

R⁴ is independently selected from:

- 1) halo,
- 2) OH,
- 3) O_bC₁-C₆perfluoroalkyl,

R⁵ is selected from:

- 1) hydrogen;
- 2) halo;
- 3) OH,
- 4) O_bC₁-C₆perfluoroalkyl,

R⁷ is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl,
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) oxe,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C₂-C₁₀)alkenyl,
- 8) (C₂-C₁₀)alkynyl,
- 9) (C=O)_rO_s(C₃-C₆)cycloalkyl,
- 10) (C=O)_rO_s(C₀-C₆)alkylene aryl,
- 11) (C=O)_rO_s(C₀-C₆)alkylene heterocyclic,
- 12) (C=O)_rO_s(C₀-C₆)alkylene N(R^b)₂,
- 13) C(O)R^a,
- 14) (C₀-C₆)alkylene CO₂R^a,

- 15) $\text{C}(\text{O})\text{H}$,
- 16) $(\text{C}_0\text{--C}_6)$ alkylene CO_2H , and
- 17) $\text{C}(\text{O})\text{N}(\text{R}^b)_2$;
- 18) $\text{S}(\text{O})_m\text{R}^a$, and
- 19) $\text{S}(\text{O})_2\text{N}(\text{R}^b)_2$;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heterocyclyl is optionally substituted with up to three substituents selected from R^b , OH , $(\text{C}_1\text{--C}_6)$ alkoxy, halogen, CO_2H , CN , $\text{O}(\text{C}=\text{O})\text{C}_1\text{--C}_6$ alkyl, exo, NO_2 and $\text{N}(\text{R}^b)_2$;

R^8 and R^9 are independently selected from:

- 1) H ,
- 2) $(\text{C}=\text{O})\text{O}_b\text{C}_1\text{--C}_{10}$ alkyl,
- 3) $(\text{C}=\text{O})\text{O}_b\text{C}_3\text{--C}_8$ cycloalkyl,
- 4) $(\text{C}=\text{O})\text{O}_b$ aryl,
- 5) $(\text{C}=\text{O})\text{O}_b$ heterocyclyl,
- 6) $\text{C}_1\text{--C}_{10}$ alkyl,
- 7) aryl,
- 8) $\text{C}_2\text{--C}_{10}$ alkenyl,
- 9) $\text{C}_2\text{--C}_{10}$ alkynyl,
- 10) heterocyclyl,
- 11) $\text{C}_3\text{--C}_8$ cycloalkyl,
- 12) SO_2R^a , and
- 13) $(\text{C}=\text{O})\text{N}\text{R}^b_2$;

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from R^7 , or

R^8 and R^9 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R^7 ;

R^a is independently selected from: $(\text{C}_1\text{--C}_6)$ alkyl, $(\text{C}_3\text{--C}_6)$ cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R^7 ;

~~R^b~~ is independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NReR^e' or S(O)₂R^a, optionally substituted with one, two or three substituents selected from R⁷;

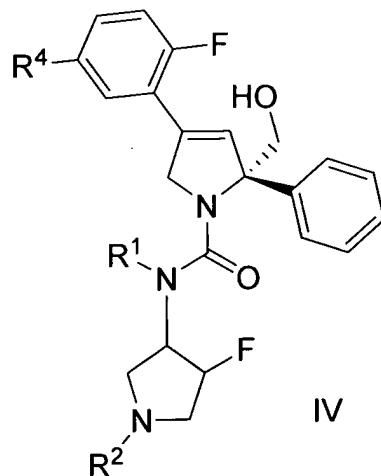
Re and R^e' are independently selected from: H, (C₁-C₆)alkyl, aryl, NH₂, OH, OR^a, (C₁-C₆)alkyl-OH, (C₁-C₆)alkyl-O-(C₁-C₆)alkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NReR^e', S(O)₂R^a and (C₁-C₆)alkyl-N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷; or

~~Re~~ and ~~R^e'~~ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;

~~Re~~ and ~~R^e'~~ are independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷; or

~~Re~~ and ~~R^e'~~ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷.

4. (Currently Amended) The compound according to Claim 3 of the formula IV:



or a pharmaceutically acceptable salt or stereoisomer thereof,

wherein:

a is 0 or 1;
b is 0 or 1;
m is 0, 1, or 2;
r is 0 or 1;
s is 0 or 1;

R¹ and R² are independently selected from: H and (C₁-C₆)alkyl, optionally substituted with one, two or three substituents selected from R⁷;

R⁴ is independently selected from:

- 1) halo;
- 2) OH,
- 3) O_bC₁-C₆perfluoroalkyl,

R⁷ is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl;
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) oxo,
- 4) OH,
- 5) halo,
- 6) CN,
- 7) (C₂-C₁₀)alkenyl,
- 8) (C₂-C₁₀)alkynyl,
- 9) (C=O)_rO_s(C₃-C₆)cycloalkyl,
- 10) (C=O)_rO_s(C₀-C₆)alkylene-aryl,
- 11) (C=O)_rO_s(C₀-C₆)alkylene-heterocyclyl,
- 12) (C=O)_rO_s(C₀-C₆)alkylene-N(R^b)₂,
- 13) C(O)R^a,
- 14) (C₀-C₆)alkylene-CO₂R^a,
- 15) C(O)H,
- 16) (C₀-C₆)alkylene-CO₂H, and
- 17) C(O)N(R^b)₂,

18) $\text{S(O)}_m \text{R}^a$, and

19) $\text{S(O)}_2 \text{N}(\text{R}^b)_2$;

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, alkylene and heterocyclyl is optionally substituted with up to three substituents selected from R^b , OH , $(\text{C}_1\text{--C}_6)$ alkoxy, halogen, CO_2H , CN , $\text{O}(\text{C}=\text{O})\text{C}_1\text{--C}_6$ alkyl, exo, NO_2 and $\text{N}(\text{R}^b)_2$;

R^8 and R^9 are independently selected from:

- 1) H ,
- 2) $(\text{C}=\text{O})\text{O}_b \text{C}_1\text{--C}_{10}$ alkyl,
- 3) $(\text{C}=\text{O})\text{O}_b \text{C}_3\text{--C}_8$ cycloalkyl,
- 4) $(\text{C}=\text{O})\text{O}_b$ aryl,
- 5) $(\text{C}=\text{O})\text{O}_b$ heterocyclyl,
- 6) $\text{C}_1\text{--C}_{10}$ alkyl,
- 7) aryl,
- 8) $\text{C}_2\text{--C}_{10}$ alkenyl,
- 9) $\text{C}_2\text{--C}_{10}$ alkynyl,
- 10) heterocyclyl,
- 11) $\text{C}_3\text{--C}_8$ cycloalkyl,
- 12) $\text{SO}_2 \text{R}^a$, and
- 13) $(\text{C}=\text{O})\text{N}(\text{R}^b)_2$;

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one, two or three substituents selected from R^7 , or

R^8 and R^9 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R^7 ;

R^a is independently selected from: $(\text{C}_1\text{--C}_6)$ alkyl, $(\text{C}_3\text{--C}_6)$ cycloalkyl, aryl, or heterocyclyl, optionally substituted with one, two or three substituents selected from R^7 ;

~~R^b is independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR^eRe', or S(O)₂R^a, optionally substituted with one, two or three substituents selected from R⁷;~~

~~R^e and R^{e'} are independently selected from: H, (C₁-C₆)alkyl, aryl, NH₂, OH, OR^a, (C₁-C₆)alkyl OH, (C₁-C₆)alkyl O (C₁-C₆)alkyl, (C=O)OC₁-C₆alkyl, (C=O)C₁-C₆alkyl, (C=O)aryl, (C=O)heterocyclyl, (C=O)NR^eRe', S(O)₂R^a and (C₁-C₆)alkyl N(R^b)₂, wherein the alkyl is optionally substituted with one, two or three substituents selected from R⁷; or~~

~~R^e and R^{e'} can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷;~~

~~R^e and R^{e'} are independently selected from: H, (C₁-C₆)alkyl, aryl, heterocyclyl and (C₃-C₆)cycloalkyl, optionally substituted with one, two or three substituents selected from R⁷; or~~

~~R^e and R^{e'} can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 3-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one, two or three substituents selected from R⁷.~~

5. (Original) A compound selected from:

(2S)-4-(2,5-Difluorophenyl)-N-[(3R,4R)-4-fluoropyrrolidin-3-yl]-2-(hydroxymethyl)N-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,4S)-4-fluoropyrrolidin-3-yl]-2-(hydroxymethyl)N-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3R,4R)-4-fluoro-1-methylpyrrolidin-3-yl]-2-(hydroxymethyl)N-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,4S)-4-fluoro-1-methylpyrrolidin-3-yl]-2-(hydroxymethyl)N-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,5S)-5-(fluoromethyl)-pyrrolidin-3-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,5S)-5-(fluoromethyl)-1-methylpyrrolidin-3-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,5R)-5-(fluoromethyl)-pyrrolidin-3-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

(2S)-4-(2,5-Difluorophenyl)-N-[(3S,5R)-5-(fluoromethyl)-1-methylpyrrolidin-3-yl]-2-(hydroxymethyl)-N-methyl-2-phenyl-2,5-dihydro-1H-pyrrole-1-carboxamide

or a pharmaceutically acceptable salt or stereoisomer thereof.

6. (Original) A pharmaceutical composition that is comprised of a compound in accordance with Claim 1 and a pharmaceutically acceptable carrier.

7.-9. Cancelled